Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	("6098089" "6567905" "6571260").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 13:02
S2	3417	(local ADJ variable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 17:13
S3	12596	((711/100,117-123,126,128-130, 132-154,156)(712/202)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 17:14
S4	29	S3 AND (local ADJ variable) AND ((reduc$3 decreas$3 lower$3) NEAR1 (latency penalty time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 17:26
S5	176	S3 AND (local ADJ variable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 17:36
S6	450	S3 AND (java)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 17:47
S7	15	S3 AND (java) AND (embed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 17:41
S8	10651	java AND (cach$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 17:47

S9	463	java AND (cach$3) AND (local ADJ variable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 18:28
S10	2097	java AND (cach$3) AND (latency penalty)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 18:28
S11	65	java AND (cach$3) AND (latency penalty) AND (valid ADJ bit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 18:29
S12	22	java AND (cach$3) AND (latency penalty) AND (valid ADJ bit) AND S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 18:29
S13	49	java AND (keep$3 NEAR5 valid) AND ((cache memory) NEAR5 (manag$ control$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 11:15
S14	3317	java AND ((finish$3 complet$3 terminat$3) NEAR2 (method thread process function routine subroutine)) AND ((cache memory) NEAR5 (manag$ control$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 12:19
S15	155	(java WITH ((cache memory) NEAR5 (manag$ control$4))) AND ((finish$3 complet$3 terminat$3) NEAR2 (method thread process function routine subroutine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 11:18
S16	587	java AND (local ADJ variable) AND ((cache memory) WITH (manag$ control$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 11:59

S17	25	java AND (local ADJ variable) AND ((cache memory) WITH (manag$ control$4)) AND JSM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:42
S18	32	java AND ((cache memory) WITH (manag$ control$4)) AND JSM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 13:39
S19	1364	((711/142,143,144)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 12:06
S20	0	S19 AND (JSM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 12:08
S21	34	S19 AND (Java)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 12:12
S22	14	S19 AND (local ADJ variable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 12:19
S23	281	java AND ((finish$3 complet$3 terminat$3) NEAR2 (method thread process function routine subroutine)) AND ((cache memory) NEAR5 (manag$ control$4)) AND (local ADJ variable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 12:20
S24	28	S19 AND (selective$ NEAR2 (write))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 12:22

S25	25	S19 AND ((retain keep) NEAR5 (valid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 12:26
S26	4	S19 AND ((retain keep maintain) NEAR5 (valid ADJ bit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 12:26
S27	4	S19 AND ((retain keep maintain save) NEAR5 (valid ADJ bit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 12:26
S28	17743	java AND ((cache memory storage) WITH (manag$ control$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 13:39
S29	13910	java AND ((cache memory) WITH (manag$ control$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 13:39
S30	642	java AND (local ADJ variable) AND ((cache memory storage) WITH (manag$ control$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 13:55
S31	26	JSM AND (local ADJ variable) AND ((cache memory storage) WITH (manag$ control$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 13:46
S32	362	java AND (local ADJ variable) AND ((cache memory storage) WITH (manag$ control$4)) AND ((complet$3 finish$3 terminat$3 sleep$3 idl$3) NEAR2 (thread method process function routine subroutine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:14

S33	5	java AND (local ADJ variable) AND ((cache memory storage) WITH (manag$ control$4)) AND ((complet$3 finish$3 terminat$3 sleep$3 idl$3) NEAR2 (thread method process function routine subroutine)) AND S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:01
S34	89	java AND (local ADJ variable) AND (cache ADJ miss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:15
S35	89	java AND (local ADJ variable) AND ((cache memory read access) ADJ miss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 12:50
S36	6	("6098089" "6567905" "6571260"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:42
S37	31	(selective) NEAR2 (write ADJ (back through))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:29
S38	25	java AND ((local transient) ADJ variable) AND ((cache memory) WITH (manag$ control$4)) AND JSM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:43
S39	0	java AND ((transient) ADJ variable) AND ((cache memory) WITH (manag$ control$4)) AND JSM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:43
S40	13	java AND ((transient) ADJ variable) AND ((cache memory) WITH (manag$ control$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:44

S41	33	((transient) ADJ variable) AND ((cache memory) WITH (manag$ control$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:44
S42	1262	((local transient automatic) ADJ variable) AND ((memory cache) NEAR2 (manag$ control$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 11:09
S43	549	(((local transient automatic) ADJ variable) NEAR5 (method process procedure function routine subroutine)) AND ((memory cache) NEAR2 (manag$ control$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 11:26
S44	261	(((local transient automatic) ADJ variable) NEAR5 (method process procedure function routine subroutine)) AND ((memory cache) NEAR2 (manag$ control$4)) AND (java jsm jvm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 11:59
S45	1	"6826652".pn.	USPAT	OR	ON	2005/10/13 11:46
S46	0	"6282706 6253297 6321299 6412048 6606687".pn.	USPAT	OR	ON	2005/10/13 11:48
S47	5	("6282706" "6253297" "6321299" "6412048" "6606687").pn.	USPAT	OR	ON	2005/10/13 11:49
S48	2486	((unused useless meaningless null local transient automatic) NEAR2 (variable data)) AND ((cache memory line access) NEAR2 (miss hit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:01
S49	1673	((unused useless meaningless null local transient automatic) NEAR1 (variable data)) AND ((cache memory line access) NEAR1 (miss hit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:01
S50	12604	((711/100,117-123,126,128-130, 132-154,156)(712/202)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/13 12:01

S51	562	((unused useless meaningless null local transient automatic) NEAR1 (variable data)) AND ((cache memory line access) NEAR1 (miss hit)) AND S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:41
S52	24	((unused useless meaningless null local transient automatic) ADJ (variable data)) WITH ((cache memory line access) NEAR1 (miss hit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 16:53
S53	562	((unused useless meaningless null local transient automatic) NEAR (variable data)) AND ((cache memory line access) NEAR (miss hit)) AND S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:47
S54	172	((unused useless meaningless null local transient automatic) NEAR (variable data)) AND ((cache memory line access) NEAR (miss hit)) AND S50 AND (valid ADJ bit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:49
S55	213	((complet$3 terminat$3 finish$3 end$3 exit$3 quit$3 unload$3) NEAR2 (method process function procedure routine subroutine)) WITH ((variable data) NEAR2 (valid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:52
S56	274	((complet$3 terminat$3 finish$3 end$3 exit$3 quit$3 unload$3) NEAR2 (method process function procedure routine subroutine)) WITH ((variable data) NEAR5 (valid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 13:36
S57	169	S56 AND (power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:54
S58	69	((complet$3 terminat$3 finish$3 end$3 exit$3 quit$3 unload$3) NEAR2 (method process function procedure routine subroutine)) WITH ((write copy) ADJ back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:19

S59	194	((complet$3 terminat$3 finish$3 end$3 exit$3 quit$3 unload$3) NEAR2 (method process function procedure routine subroutine instruction)) WITH ((write copy) ADJ back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:19
S60	99	("5263032" "5274646" "6845438" "4759020" "4531213" "5220569" "5604755" "5761221" "6223301" "6223301" "6845472" "5832508" "4511964" "4536837" "5651136" "5682499" "5950221" "5978892" "6067608" "6125430" "6170039" "6247105" "6742148" "6195729" "5577246" "5838695" "6738944" "5956743" "5490260" "5627995" "5787476" "6182195" "5359722" "6052756" "4604751" "4884271" "5371870" "5430742" "5452418" "5461718" "5463755" "5479640" "5603001" "5659713" "5787493" "5896404" "5963983" "6070262" "6266273" "6282367").pn. ("6684289" "6694451" "6871257" "6895500" "6914823" "6917542" "3800294" "5386522" "5400243" "5408628" "6058047" "6711703" "6715116" "6823424" "5452447" "5287363" "5388242" "5978952" "4462091" "4475194" "5541938" "5720027" "5751990" "5875487" "5978953" "5987628" "6055604" "6101497" "6105112" "6247144" "4092713" "4333142" "4346454" "4359772" "4450559" "4458349" "4479214" "4483001" "4918692" "4933778" "4942516" "5247355" "5249288" "5267242" "5357473" "5394407" "5434868" "5438432" "5537621" "5546513").pn.	USPAT	OR	ON	2005/10/13 16:55

| S61 | 99 | ("6252544" "6429812" "5935252" "5392229" "5970070" "5479518" "6256659" "6477143" "6415302" "6434576" "6434577" "6449626" "4940969" "5606347" "5717904" "6097021" "5497197" "6104873" "4956658" "5399922" "5523706" "6021469" "6125439" "4470114" "5020023" "6182165" "6212593" "6212593" "5862484" "5274775" "4868748" "5416783" "5584932" "5642106" "5694612" "5832047" "5966085" "6116794" "6199130" "5400057" "5442764" "5481601" "5710923" "5827188" "5860001" "6055584" "6110116" "5697173" "5757345" "5887183").pn. ("5467473" "5805855" "5890221" "5933635" "5598442" "5651033" "5673169" "5815669" "5923269" "6081523" "6240274" "5526051" "5884018" "5991518" "4524455" "4574394" "4514823" "4850027" "5287470" "5832207" "6181340" "6279045" "4487515" "4873687" "5886544" "6031994" "4445172" "6061274" "5619680" "6424977" "6249803" "4438489" "5327545" "6230119" "5450554" "5450563" "5774727" "5909125" "4306286" "5249270" "5335186" "5379438" "5428793" "6185566" "5561761" "5926041" "4980691" "5357236" "5483058" "5546513").pn. | USPAT | OR | ON | 2005/10/13 17:05 |

| S62 | 99 | ("6252544" "6429812" "5935252" "5392229" "5970070" "5479518" "6256659" "6477143" "6415302" "6434576" "6434577" "6449626" "4940969" "5606347" "5717904" "6097021" "5497197" "6104873" "4956658" "5399922" "5523706" "6021469" "6125439" "4470114" "5020023" "6182165" "6212593" "6212593" "5862484" "5274775" "4868748" "5416783" "5584932" "5642106" "5694612" "5832047" "5966085" "6116794" "6199130" "5400057" "5442764" "5481601" "5710923" "5827188" "5860001" "6055584" "6110116" "5697173" "5757345" "5887183").pn. ("5467473" "5805855" "5890221" "5933635" "5598442" "5651033" "5673169" "5815669" "5923269" "6081523" "6240274" "5526051" "5884018" "5991518" "4524455" "4574394" "4514823" "4850027" "5287470" "5832207" "6181340" "6279045" "4487515" "4873687" "5886544" "6031994" "4445172" "6061274" "5619680" "6424977" "6249803" "4438489" "5327545" "6230119" "5450554" "5450563" "5774727" "5909125" "4306286" "5249270" "5335186" "5379438" "5428793" "6185566" "5561761" "5926041" "4980691" "5357236" "5483058" "5546513").pn. | USPAT | OR | ON | 2005/10/13 17:05 |

S63	99	("6252544" "6429812" "5935252" "5392229" "5970070" "5479518" "6256659" "6477143" "6415302" "6434576" "6434577" "6449626" "4940969" "5606347" "5717904" "6097021" "5497197" "6104873" "4956658" "5399922" "5523706" "6021469" "6125439" "4470114" "5020023" "6182165" "6212593" "6212593" "5862484" "5274775" "4868748" "5416783" "5584932" "5642106" "5694612" "5832047" "5966085" "6116794" "6199130" "5400057" "5442764" "5481601" "5710923" "5827188" "5860001" "6055584" "6110116" "5697173" "5757345" "5887183").pn. ("5467473" "5805855" "5890221" "5933635" "5598442" "5651033" "5673169" "5815669" "5923269" "6081523" "6240274" "5526051" "5884018" "5991518" "4524455" "4574394" "4514823" "4850027" "5287470" "5832207" "6181340" "6279045" "4487515" "4873687" "5886544" "6031994" "4445172" "6061274" "5619680" "6424977" "6249803" "4438489" "5327545" "6230119" "5450554" "5450563" "5774727" "5909125" "4306286" "5249270" "5335186" "5379438" "5428793" "6185566" "5561761" "5926041" "4980691" "5357236" "5483058" "5546513").pn.	USPAT	OR	ON	2005/10/13 17:08
S64	47	(global NEAR valid NEAR bit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 12:57
S65	1004	(711/144).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 12:58
S66	210	S65 AND (global)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:24

S67	745	S65 AND (valid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:00
S68	183	S65 AND (valid) AND (global)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:13
S69	183	S68 AND (global)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:19
S70	183	S68 AND (global collective) AND (valid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:19
S71	190	S65 AND (global collective) AND (valid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:19
S72	14	S65 AND ((global collective) NEAR (valid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:19
S73	5	S65 AND ((global) NEAR (hit miss))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:24

Search strategy

No.	Database	Search term	Info added since	Results
1	INZZ	local ADJ variable AND java AND power	unrestricted	0
2	INZZ	local ADJ variable AND power	unrestricted	10
3	INZZ	(local OR transient OR automatic) ADJ variable NEAR (method OR process OR procedure OR function OR routine OR subroutine) AND (memory OR cache) NEAR manag$ ADJ control$4 AND (java OR jsm OR jvm)	unrestricted	0
4	INZZ	(local OR transient OR automatic) ADJ variable NEAR (method OR process OR procedure OR function OR routine OR subroutine) AND (memory OR cache) NEAR manag$ ADJ control$4	unrestricted	0
5	INZZ	java AND (cache OR memory) NEAR (manag$ OR control$) AND (finish$ OR complet$ OR terminat$) NEAR (method OR thread OR process OR function OR routine OR subroutine)	unrestricted	3
6	INZZ	(global OR collective OR general) ADJ valid ADJ bit	unrestricted	0
7	INZZ	(global OR collective OR general) ADJ valid	unrestricted	117
8	INZZ	(global OR collective OR general) NEAR valid	unrestricted	1736
9	INZZ	7 AND cache	unrestricted	0
10	INZZ	8 AND cahe	unrestricted	0
11	INZZ	8 AND cache	unrestricted	0

Saved: 14–Oct–2005, 23:33:07 CET